

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Wednesday, December 26th 2018
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

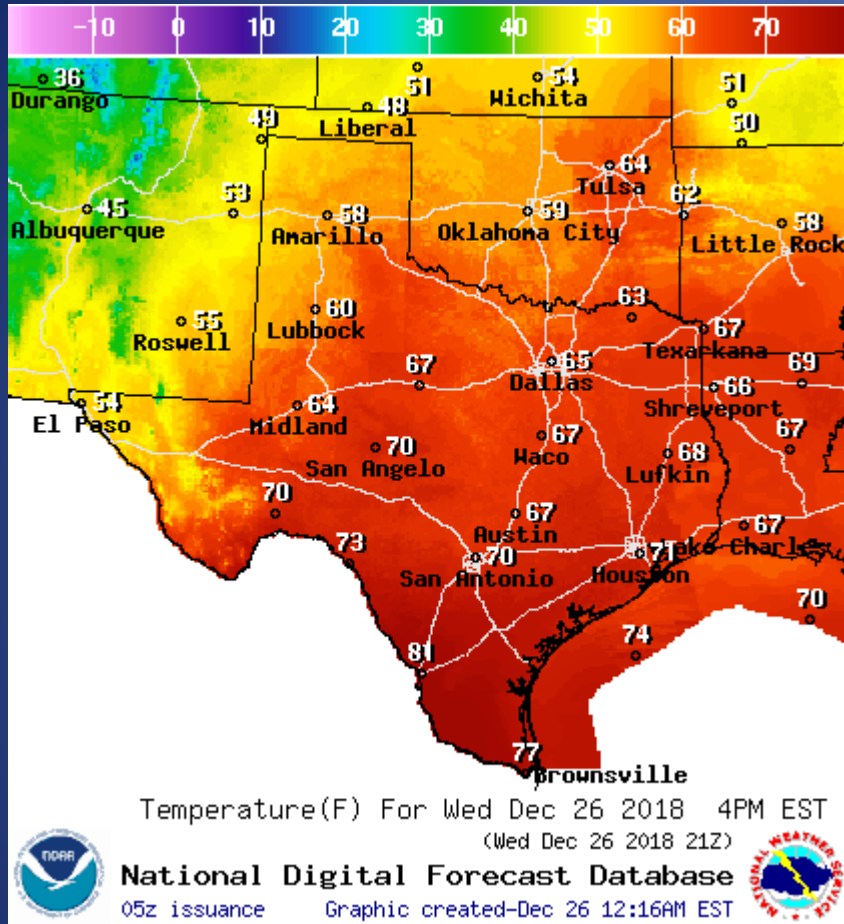
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
12/25/18	Preliminary Report of an Earthquake (M3.3) in Western Texas	Scurry County	Y
12/26/18	Initial Report of a Hazardous Material Incident	Gonzales County	N

Informational Products

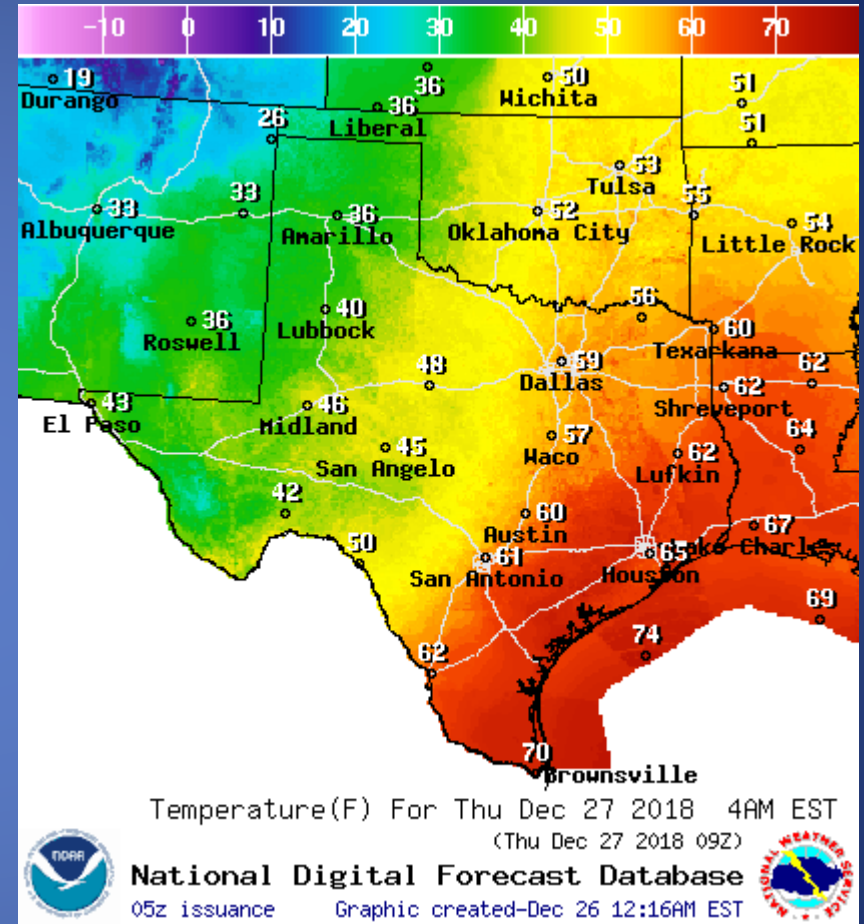
Distributed by the State Operations Center

DATE	SUBJECT
12/25/18	NWS Fort Worth UPDATE: Wednesday's Severe Storms & Heavy Rain Threat
12/25/18	NWS West Gulf River Forecast Center - Heavy Rain/River Flood Event Update
12/25/18	NWS Lake Charles Weather Update: Tue
12/25/18	NWS Update: Severe Thunderstorms, Locally Heavy Rain Possible Wed/Wed Night
12/25/18	NWS Shreveport: Updated Severe Weather Threat Wednesday Night and Thursday Morning
12/26/18	NWS Houston Update - Severe and Flooding Potential Today into Thursday
12/26/18	NWS Shreveport Special Webinar Today at 10:00 AM
12/26/18	NWS Austin/ San Antonio Update: Enhanced Risk of Severe Thunderstorms, Locally Heavy Rain Possible This Afternoon through Early Thursday Morning
12/26/18	Daily NWS Threat Brief for Wednesday, December 26, 2018 for FEMA Region 6

Weather Forecast

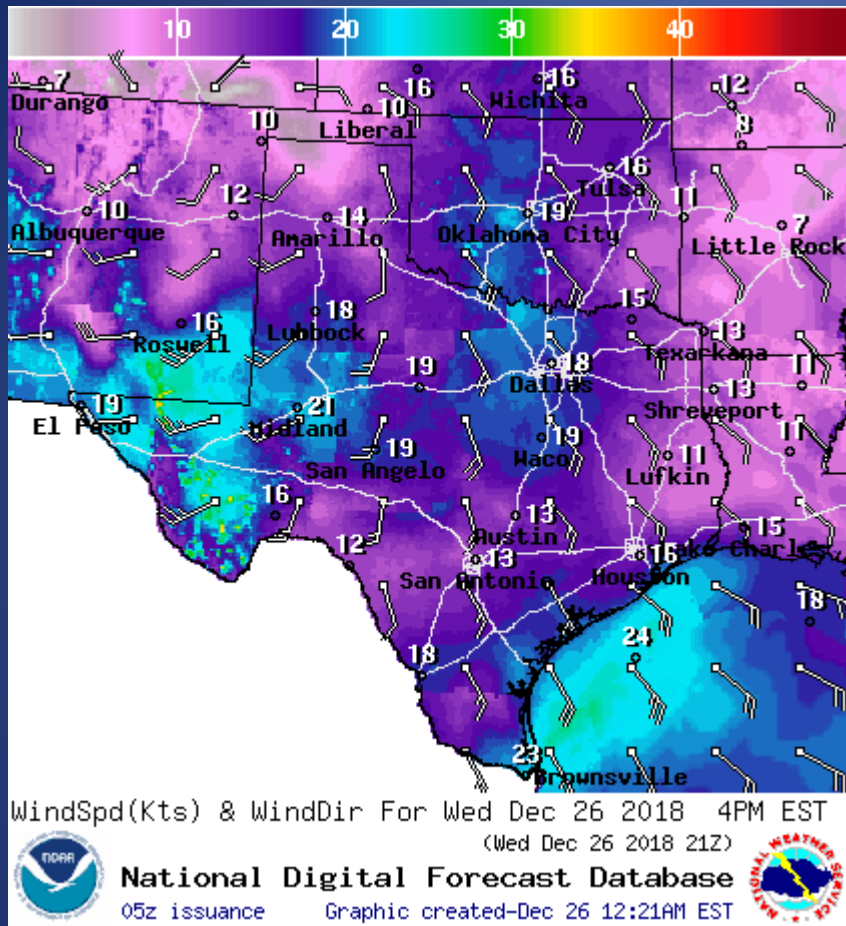


Highs

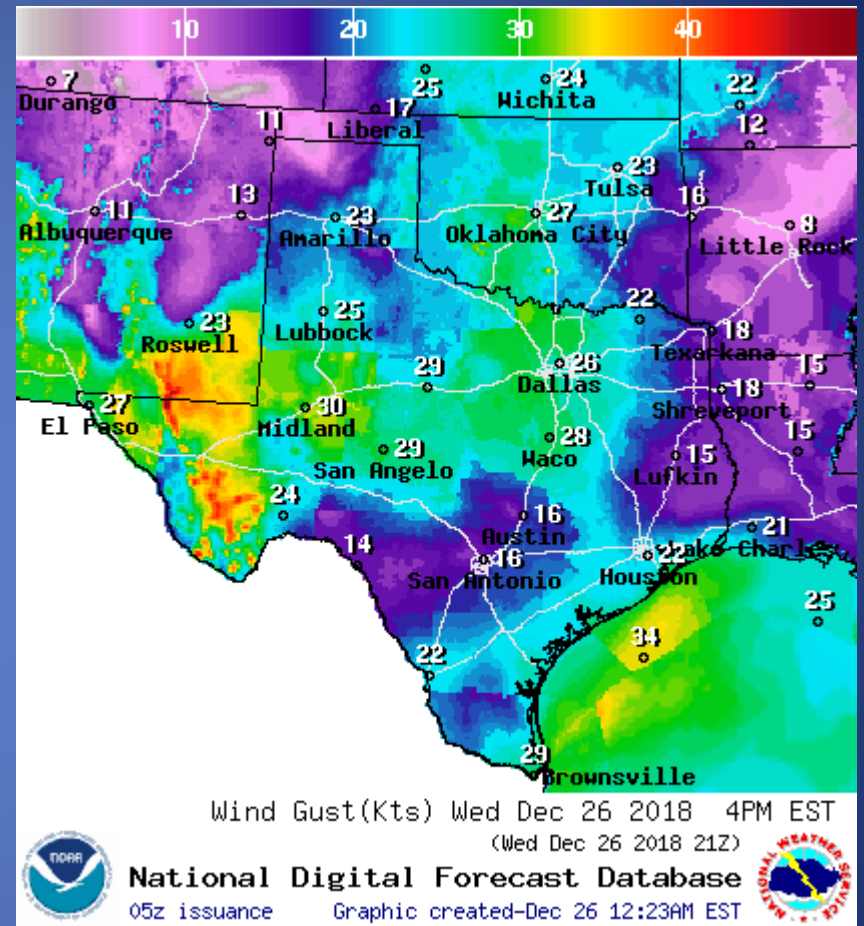


Lows

Weather Forecast

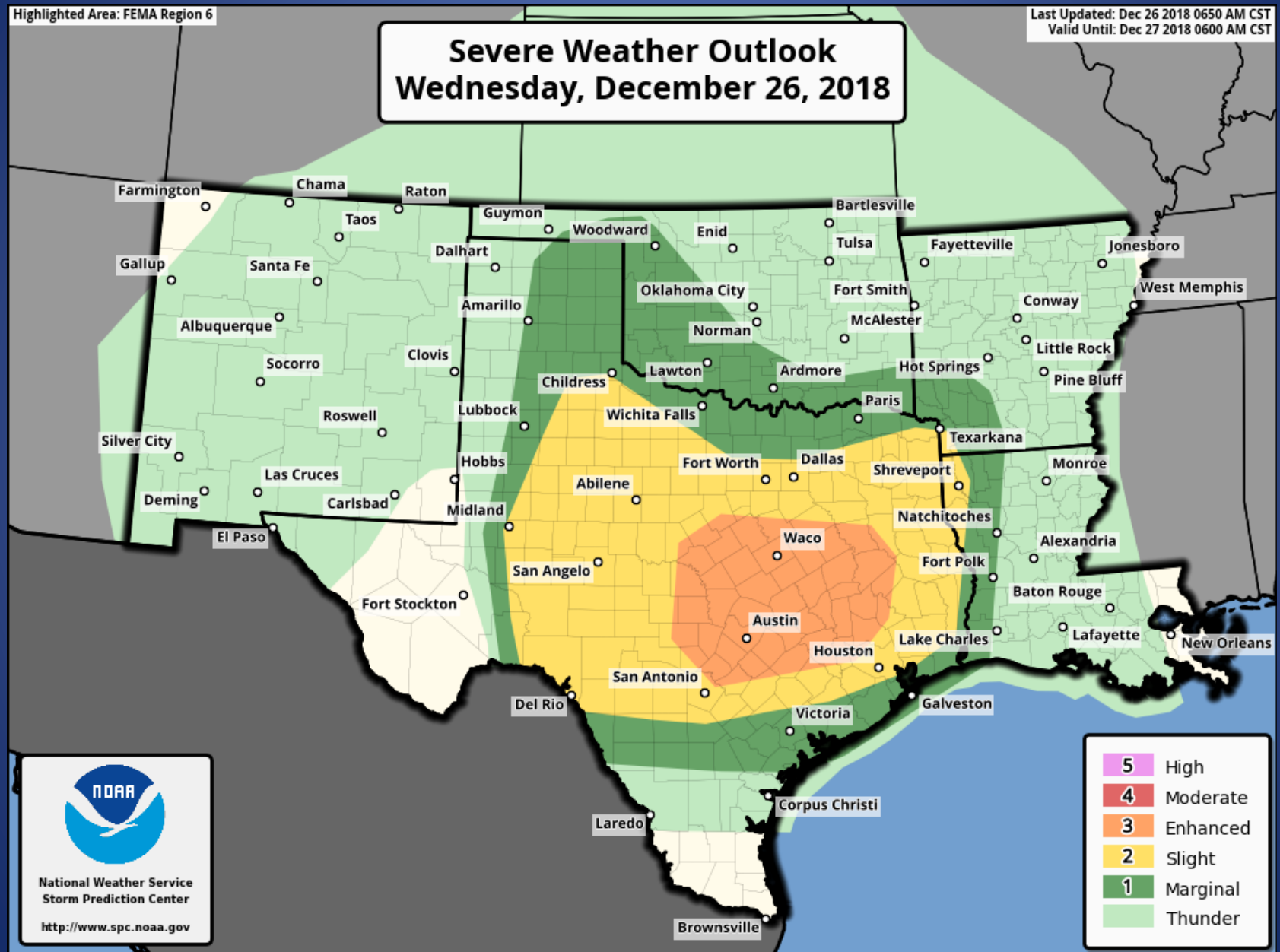


Wind Speeds



Gusts

Hazardous Weather



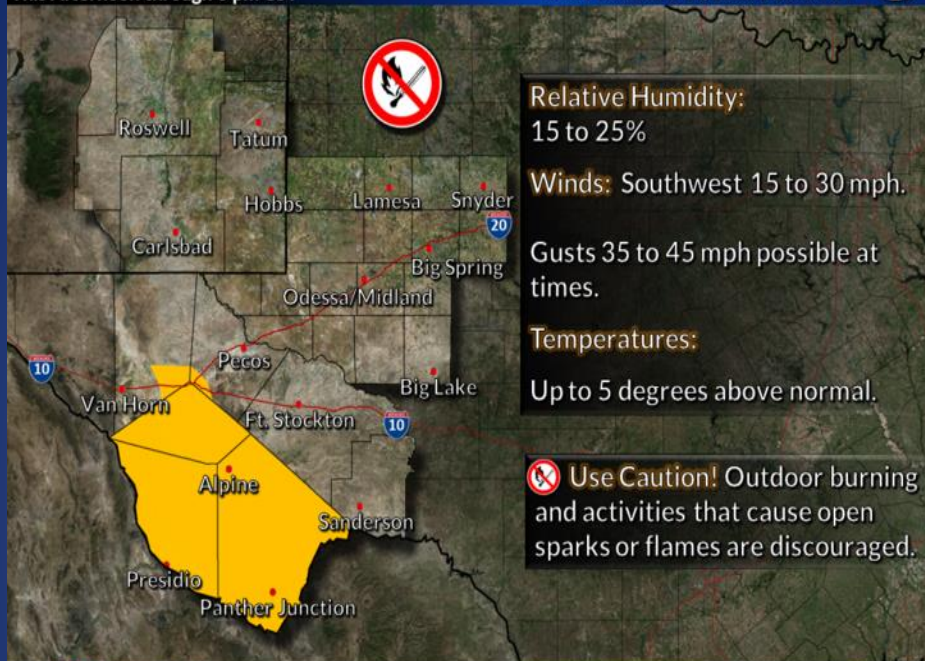
Hazardous Weather

Elevated Fire Weather

This Afternoon through 6 pm CST

Weather Forecast Office
Midland/Odessa, TX

Issued December 26, 2018 2:10 AM CT



Relative Humidity:
15 to 25%

Winds: Southwest 15 to 30 mph.
Gusts 35 to 45 mph possible at times.

Temperatures:
Up to 5 degrees above normal.

Use Caution! Outdoor burning and activities that cause open sparks or flames are discouraged.

NWSMidland

weather.gov/maf

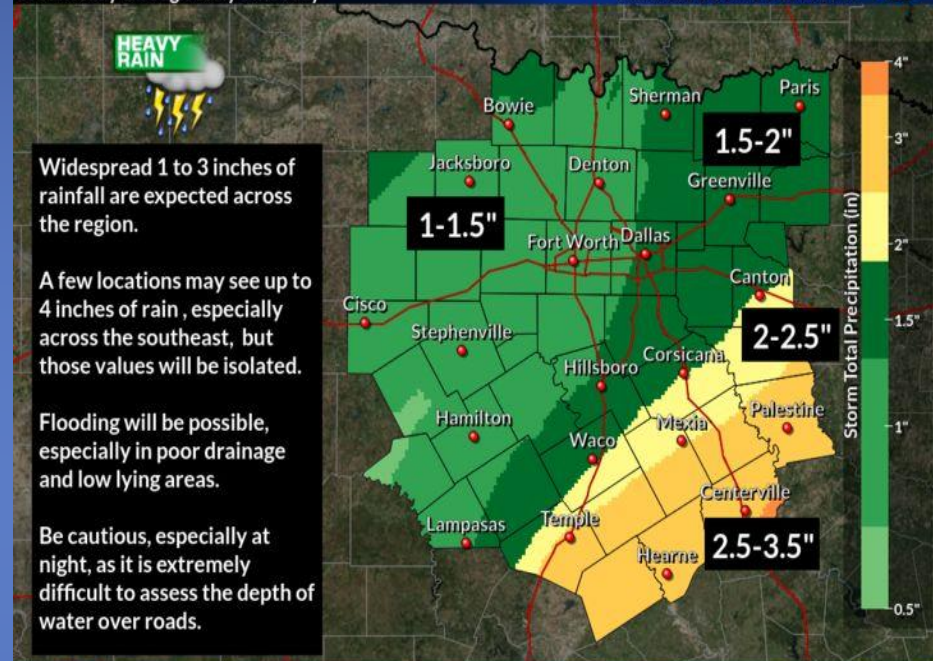
Dry and breezy conditions this afternoon will result in elevated fire weather concerns across the Big Bend, Presidio Valley, Marfa Plateau and Davis/Apache Mountains.

Expected Rainfall

Wednesday through early Thursday

Weather Forecast Office
Fort Worth, TX

Issued Dec 26, 2018 6:12 AM CST



Widespread 1 to 3 inches of rainfall are expected across the region.

A few locations may see up to 4 inches of rain, especially across the southeast, but those values will be isolated.

Flooding will be possible, especially in poor drainage and low lying areas.

Be cautious, especially at night, as it is extremely difficult to assess the depth of water over roads.

NWSFort Worth

weather.gov/fortworth

A strong storm system is expected to move into Texas on Wednesday bringing widespread rainfall of 1 to 3 inches across the region. Flooding will be possible, especially in poor drainage and low lying areas. Be cautious, especially at night, as it is extremely difficult to assess the depth of water over roads.

Hazardous Weather

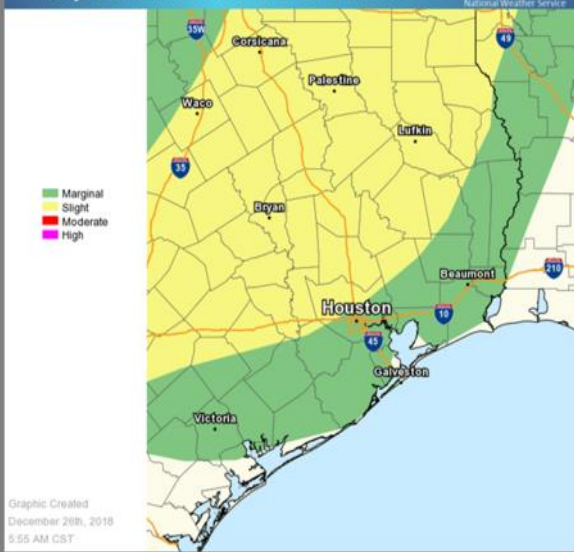
Heavy Rainfall Threat

Potentially Flooding Rains Possible Overnight

Weather Forecast Office
Houston/Galveston, TX
Issued December 26, 2018 5:46 AM CT



Day One Excessive Rainfall Outlook



Slight Risk (yellow) for excessive rainfall near and north of Houston

Marginal Risk (green) for excessive rainfall near the coast.

Impacts: street flooding, rises on area creeks/bayous, flooding of low lying underpasses.

Rainfall amounts 1-3" for most, with locally higher totals of 4-7". Any rainfall this afternoon will help prime soils for squall line overnight.

Timing: Wednesday afternoon through Thursday morning.

Confidence:  Low High

@NWSHouston

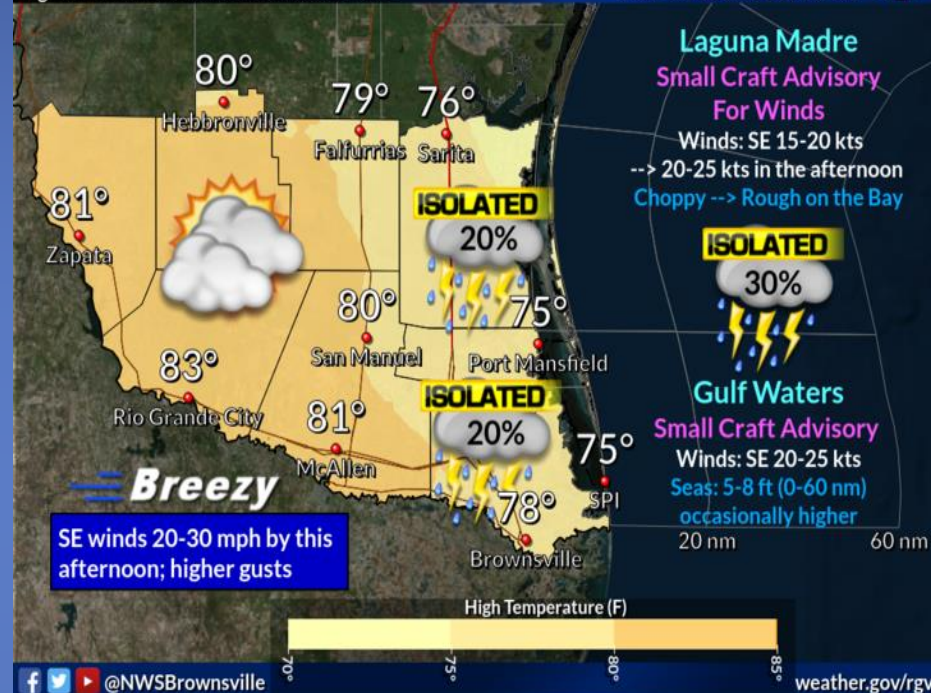
weather.gov/hgx

We'll be monitoring Wednesday afternoon into Thursday for possible strong/severe storms and heavy rainfall over much of Texas.

Today | Warm, Breezy, & Cloudy

Slight Chc of Showers/T'storms East of I-69C

Weather Forecast Office
Brownsville/RGV, TX
Issued Dec 26, 2018 5:39 AM CST



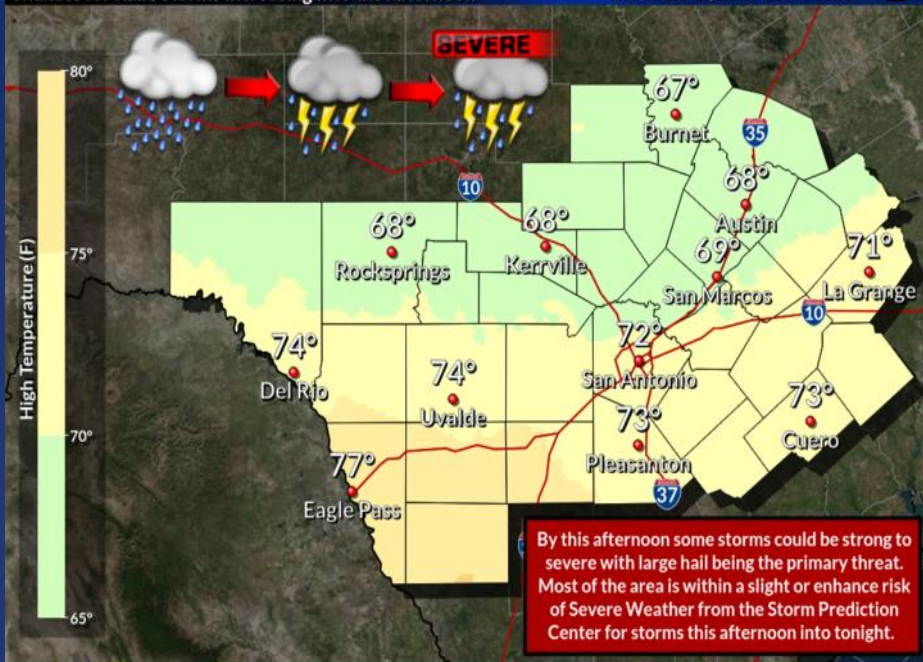
Another warm and breezy/windy and cloudy day in store. High temperatures will generally be in the upper 70s or lower 80s again this afternoon. There is a slight chance of isolated showers and thunderstorms, mainly along and east of I-69C/HWY 281 today. Southeast winds will increase later this morning, becoming very breezy by this afternoon. For mariners, look for choppy to rough conditions on the bay today, with seas generally 5-8 feet, occasionally higher, on the Gulf Waters and isolated showers and thunderstorms possible. Small Craft Advisories are in effect through this evening for all coastal water zones, including the bay.

Hazardous Weather

Warm and Stormy Day

Chances for Rain/Storms Increasing Into the Afternoon

Weather Forecast Office
Austin/San Antonio, TX
Issued Dec 26, 2018 4:59 AM CST



f NWSSanAntonio

weather.gov/ewx

Showers and thunderstorms will be increasing throughout the day as an upper level storm system approaches South Central Texas. Rain showers this morning will give way to thunderstorms by this afternoon, some of which could be strong to severe. The primary threat this afternoon will be large hail. Most of the area is within a Slight to Enhanced risk of Severe Weather from the Storm Prediction Center. Afternoon highs will be a few degrees either side of 70.

Thunderstorms Today

Chances

Weather Forecast Office
San Angelo, TX
Issued Dec 26, 2018 4:36 AM CST



Widespread showers and thunderstorms.

Rain amounts: 1 to 1/2 inches... along and north of Interstate 20 in the Big Country. Localized heavier amounts possible.

Amounts around 1/2 inch elsewhere.

Localized street flooding possible.



f NWSSanAngelo

weather.gov/sjt

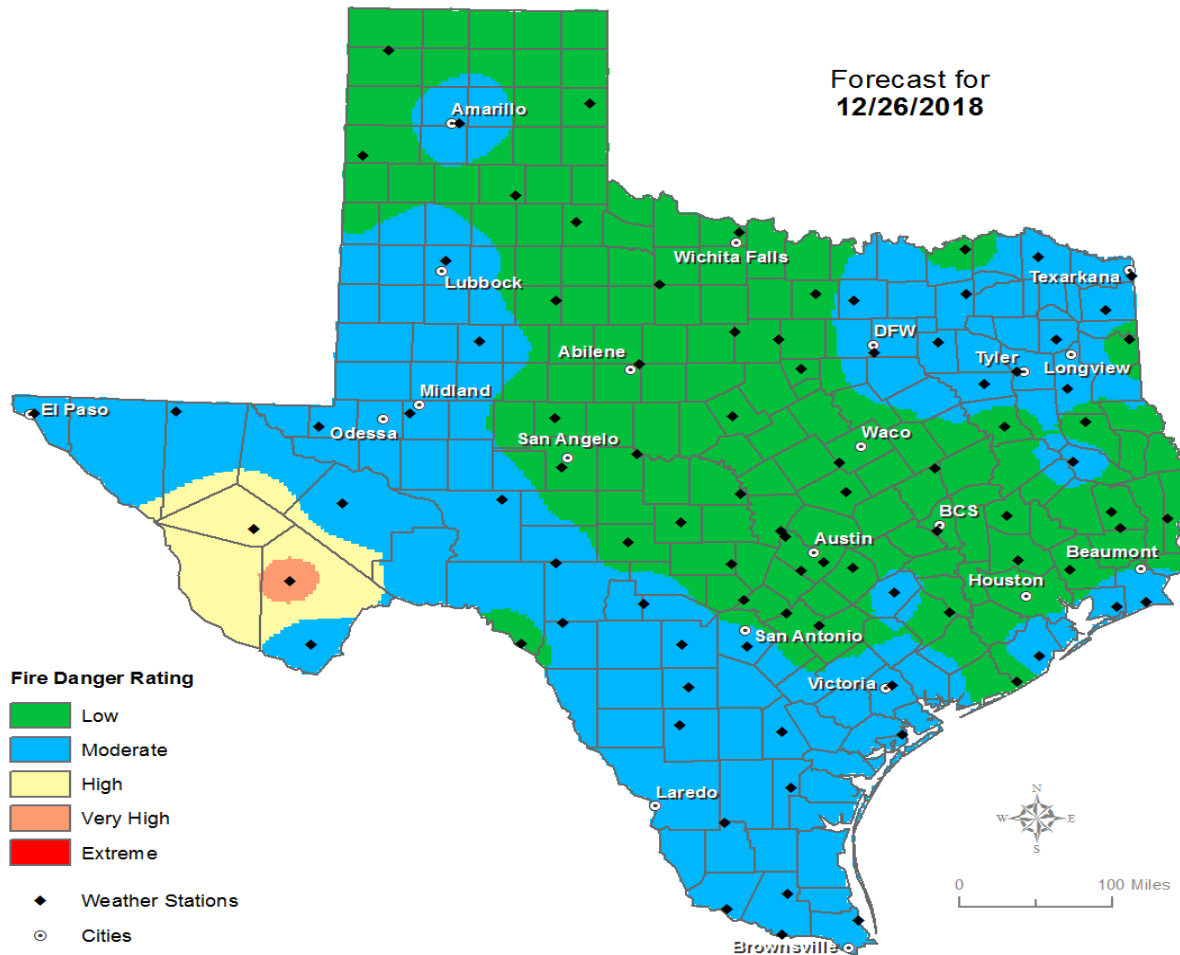
A storm system moving in from the west will bring widespread showers and thunderstorms to much of West Central Texas today. Expect most locations to get a quarter to three quarters of an inch of rain. However, local amounts could exceed 1.5 inches under slower, heavier thunderstorms, especially in the Big Country.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
12/26/18	High Wind Warning	Culberson and Reeves Counties

Fire Danger Forecast

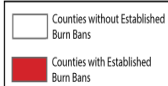
Forecast Fire Danger



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

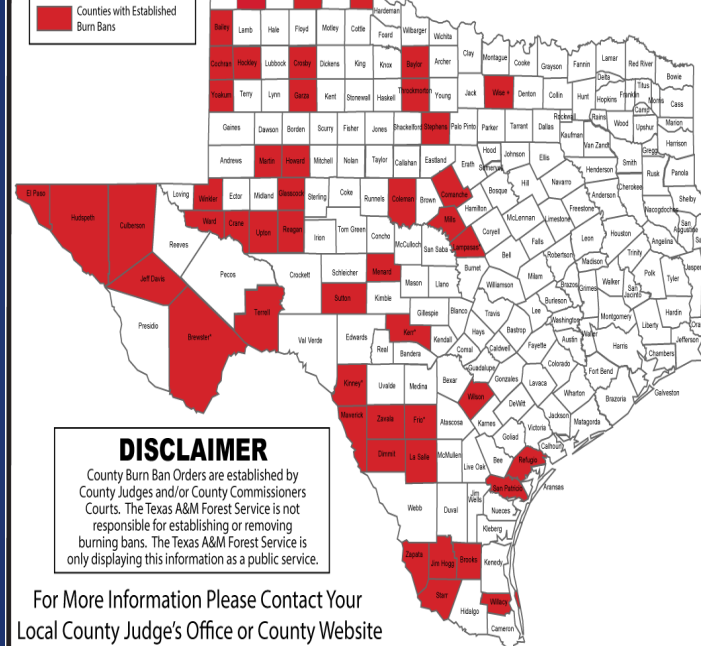
December 21, 2018



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 52

Armstrong
Baylor*
Brewster
Briscoe
Brooks
Castro
Childress
Cochran
Coleman
Comanche
Crane
Crosby
Culberson
Dallam
Dimmit
Donley
El Paso
Frio*
Garza
Glasscock
Hartley
Hockley
Howard
Hudspeth
Jeff Davis
Jim Hogg
Kerr*
Kinney*
La Salle
Lampasas*
Martin
Maverick
Menard
Mills
Oldham
Reagan
Refugio
San Patricio
Starr
Stephens
Sutton
Terrell
Throckmorton
Upton
Ward
Willacy
Wilson
Winkler*
Wise*
Yoakum



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

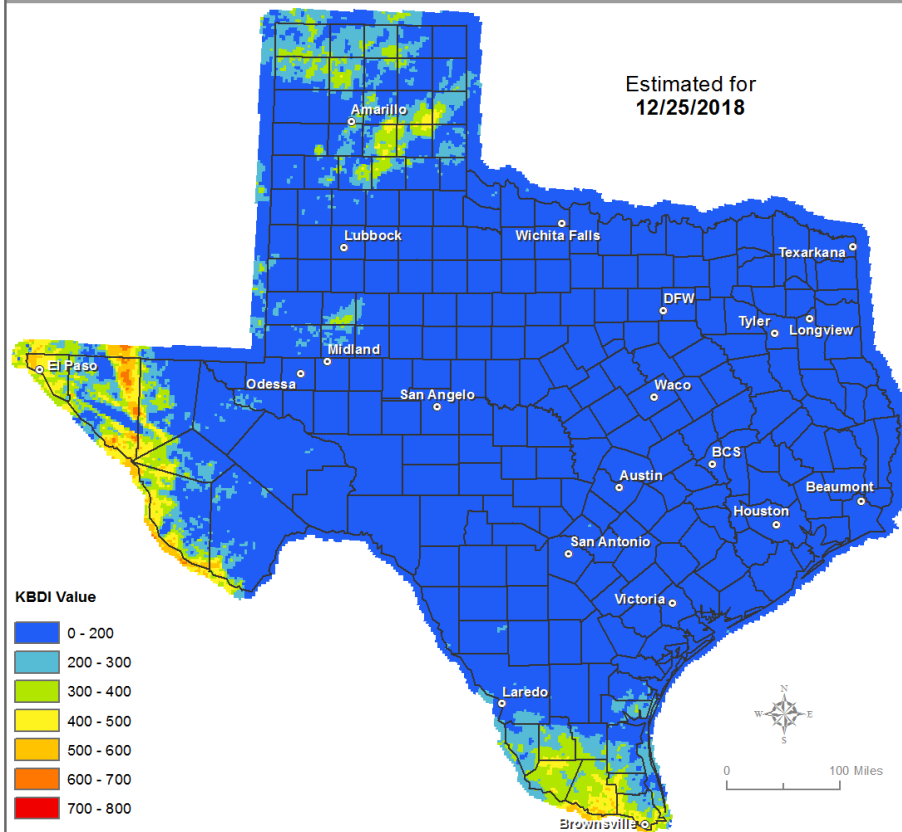
RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

* - Burn Ban in effect during a Red Flag Warning day
* - Burn Ban in effect check with County for specifics

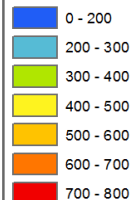
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
12/25/2018



KBDI Value



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
12/26/18	Fire Danger Statement	Brewster, Culberson, Jeff Davis and Presidio Counties

Fire Activity (*Last 24 Hours)

Reports 989 (+1) fires and 235,267 (+15) acres destroyed this year. There are 52 (no change) counties with burn bans. The Keetch-Byram Drought Index list 0 (no change) counties with an average over 400.

